

Receipt date: 12/01/2009

10593629 - GAU: 1795

Sheet 1 of 5



Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 129518		APPLICATION NO. 10/593,629	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Masahide MIURA FILING DATE September 21, 2006			
U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Name			
	1	5,439,865	08/08/1995	Abe et al.			
	2	5,334,570	08/02/1994	Beauseigneur et al.			
	3	5,352,646	10/04/1994	Blanchard et al.			
	4	5,232,889	08/03/1993	Blanchard et al.			
	5	2002/0049137 A1	04/25/2002	Morikawa et al.			
	6	4,448,895	05/15/1984	Ono et al.			
	7	4,981,825	01/01/1991	Pinnavaia et al.			
	8	5,346,875	09/13/1994	Wachter et al.			
	9	5,492,870	02/20/1996	Wilcox et al.			
	10	5,753,581	05/19/1998	Beckmeyer et al.			
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	12	2007/0197379 A1	08/23/2007	Miura			
	13	5,182,249	01/26/1993	Wang et al.			
	14	2005/0059547 A1	03/17/2005	Kuno			
	15	2004/0087440 A1	05/06/2004	Kuno			
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation	
OTHER DOCUMENTS							
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EXAMINER /Nicholas Smith/				DATE CONSIDERED 03/18/2010			
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Examiner Initials	Cite No.	Document Number	Date	Name			
	16	7,384,888	06/10/2008	Kuno			
	17	6,358,880 B1	03/19/2002	Hedouin et al.			
	18	2004/0082468 A1	04/29/2004	Suzawa et al.			
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	20	2002/0098975 A1	07/25/2002	Kimura et al.			
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	22	2004/0186016 A1	09/23/2004	Bog et al.			
	23	6,773,814 B2	08/10/2004	Schumacher et al.			
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	25	FR 2 836 067 A	08/22/2003	France	X		
	26	EP 1 175 935 A	01/30/2002	Europe			
	27	EP 0 430 744 A	06/05/1991	Europe	X		
	28	JP-A-8-103650	04/23/1996	Japan	X	X	
	29	JP-A-8-109020	04/30/1996	Japan	X	X	
	30	JP-A-8-109021	04/30/1996	Japan	X	X	
	31	JP-A-2000-319019	11/21/2000	Japan	X	X	
	32	JP-A-2001-89143	04/03/2001	Japan	X	X	
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	33	JP-A-10-258232	09/29/1998	Japan	X	X	
	34	JP-A-2002-110261	04/12/2002	Japan	X	X	
	35	CN 1060793A	05/06/1992	China	X		
	36	JP-A-2002-346386	12/03/2002	Japan	X	X	
	37	EP 1 516 855 A1	03/23/2005	Europe			
	38	JP-A-03-277060	12/09/1991	Japan	X	X	
	39	WO 03/037506 A1	05/08/2003	WIPO			
	40	JP-A-2003-117393	04/22/2003	Japan	X	X	
	41	JP-A-2002-331238	11/19/2002	Japan	X	X	
	42	JP-A-2005-254047	09/22/2005	Japan	X	X	
	43	JP-A-2005-313024	11/10/2005	Japan	X	X	
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	49	WO 2005/102933 A2	11/03/2005	WIPO			
	50	EP 1 371 415 A1	12/17/2003	Europe			
	51	EP 1 579 912 A2	09/28/2005	Europe			
	52	WO 2007/113674 A2	10/11/2007	WIPO			
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	53	John Dalton WRIGHT et al., Sol-Gel Materials: Chemistry and Applications, 2001, CRC Press, Sect 1.4					
	54	U.S. Application No. 10/588,603 (Attorney Docket No. 128996) filed on 08/07/2006 in the name of Takeshi HIRABAYASHI et al.					
	55	Office Action (Non-Final Rejection) issued in U.S. Application No. 10/588,603 (Attorney Docket No. 128996) on 08/19/2008.					
	56	Office Action (Non-Final Rejection) issued in U.S. Application No. 10/588,603 (Attorney Docket No. 128996) on 04/01/2009.					
	57	Notice of Allowance issued in U.S. Application No. 10/588,603 (Attorney Docket No. 128996) on 11/24/2009.					
	58	U.S. Application No. 10/589,421 (Attorney Docket No. 129097) filed on 08/15/2006 in the name of Masahide MIURA.					
	59	Office Action (Non-Final Rejection) issued in U.S. Application No. 10/589,421 (Attorney Docket No. 129097) on 09/17/2008.					
	60	Office Action (Non-Final Rejection) issued in U.S. Application No. 10/589,421 (Attorney Docket No. 129097) on 04/14/2009.					
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	61	Notice of Allowance issued in U.S. Application No. 10/589,421 (Attorney Docket No. 129097) on 09/18/2009.					
	62	U.S. Application No. 10/589,669 (Attorney Docket No. 129110) filed on 08/16/2006 in the name of Masahide MIURA.					
	63	Office Action (Requirement for Restriction/Election) issued in U.S. Application No. 10/589,669 (Attorney Docket No. 129110) on 08/12/2008.					
	64	Office Action (Non-Final Rejection) issued in U.S. Application No. 10/589,669 (Attorney Docket No. 129110) on 11/05/2008.					
	65	Office Action (Final Rejection) issued in U.S. Application No. 10/589,669 (Attorney Docket No. 129110) on 04/28/2009.					
	66	Office Action (Non-Final Rejection) issued in U.S. Application No. 10/589,669 (Attorney Docket No. 129110) on 11/18/2009.					
	67	U.S. Application No. 12/451,089 (Attorney Docket No. 143330) filed on 10/26/2009 in the name of Masahide MIURA.					
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